

## Gravatt, Dan

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**From:** Gravatt, Dan  
**Sent:** Tuesday, September 09, 2014 1:56 PM  
**To:** McLaughlin, Casey  
**Cc:** Field, Jeff  
**Subject:** RE: West Lake GIS coverage

Casey, per our phone discussion this afternoon, this is the reference information on the figures TetraTech produced for me.

Source: ArcGIS Online Maps, Bing Maps, 2008;  
EPA Region VII, Supplemental Feasibility Study  
Radiological-Impacted Material Excavation  
Alternatives Analysis, West Lake Landfill  
Operable Unit-1, St. Louis, Missouri, 2011;  
HSIP Gold, 2007.

This is where the GIS shapefiles I sent you came from. TT scanned several figures from the Supplemental Feasibility Study report in the Source list and overlaid the feature boundaries on recent ArcGIS online maps to create the figures and shapefiles. The overall boundary of the site is based on property parcel ownership records; the reference cited in the SFS report for this information is "Parcels from ArcGIS Server "<http://maps.stlouisco.com/arcgis/services>". The boundaries of the individual landfill cells and areas within the site are interpolated based on sample results from the Remedial Investigation Report, "EMSI, 2000, Remedial Investigation Report, West Lake Landfill Operable Unit 1, April 10." I no longer have TT on a task order so I cannot ask them to do any additional work to respond to your request. This is the best I can do to provide the information you request.

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Principles and integrity are expensive, but they are among the very few things worth having.

**From:** McLaughlin, Casey  
**Sent:** Thursday, September 04, 2014 1:46 PM  
**To:** Gravatt, Dan  
**Subject:** RE: West Lake GIS coverage

Hey Dan, these map packages were sufficient for the Haul Route Maps. I am now, however, at the point where I need more boundary data for Westlake including the proper documentation. At this point, I need the Boundary Area for the Westlake Superfund site, the OU boundaries, and the landfill boundaries. If there are other layers you have that should be included on this first draft, please also send them as well.

I've attached two VERY DRAFT pieces of guidance. The most relevant sections are the reference guidances at the end.

The target date for the release of the new public website is ~September 16<sup>th</sup> which means I need the documented GIS data boundaries as soon as possible.

Thanks!

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**Casey J. McLaughlin**  
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Check out our blog at: [blog.epa.gov/bigbluethread](http://blog.epa.gov/bigbluethread)

**From:** Gravatt, Dan  
**Sent:** Thursday, May 22, 2014 1:36 PM  
**To:** McLaughlin, Casey  
**Subject:** West Lake GIS coverage

As promised. Let me know if this doesn't meet your needs.

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